Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-23. (canceled)

24. (New) A method for controlling a memory system that utilizes a recording medium, to which a memory function is added by inserting, via a connector, either a first recording medium operating based on a first power-supply voltage, or a second recording medium operating based on a second power-supply voltage, the second power-supply voltage being different from the first power-supply voltage, the method comprising:

when the first or second recording medium is inserted, determining whether it is the first recording medium or the second recording medium by using the first power-supply voltage;

when the recording medium inserted to the connecter is determined to be the first recording medium, accessing the recording medium using the first power-supply voltage; and

when the recording medium inserted to the connector is determined to be the second recording medium, accessing the recording medium using the second power-supply voltage.

25. (New) The method for controlling a memory system according to claim 24, wherein the second power-supply voltage is higher than the first power-supply voltage.

26. (New) A method for controlling a memory card including a non-volatile semiconductor memory, comprising:

determining, using a first power-supply voltage, whether a memory card is operable with a second power-supply voltage the second power-supply voltage being different from the first power-supply voltage; and

when the memory card is determined to be operable with the second power-supply voltage, applying the second power-supply voltage to a power-supply voltage terminal of the memory card.

27. (New) The method for controlling a memory card according to claim 26, wherein the second power-supply voltage is higher than the first power-supply voltage.